~~195~~ 1948-49 **File No.** 9938/36

B CLASS

P. W. DEPARTMENT

I BRANCH (II)

Subject:— Krishna River

Proposal for a weir cum Barrage

on the ——

At ~~Alamath~~ Almati in

Bijapur Dist.

B[R] 1941

G. R., G. D., No. 2408, dated 22-6-[illegible]

Ld. Sectt. 73 a.

DOCKET SHEET

Subject:— krishna River. Proposal for a weir-cum-Barrage on the— at Almati in Bijapur Dist.

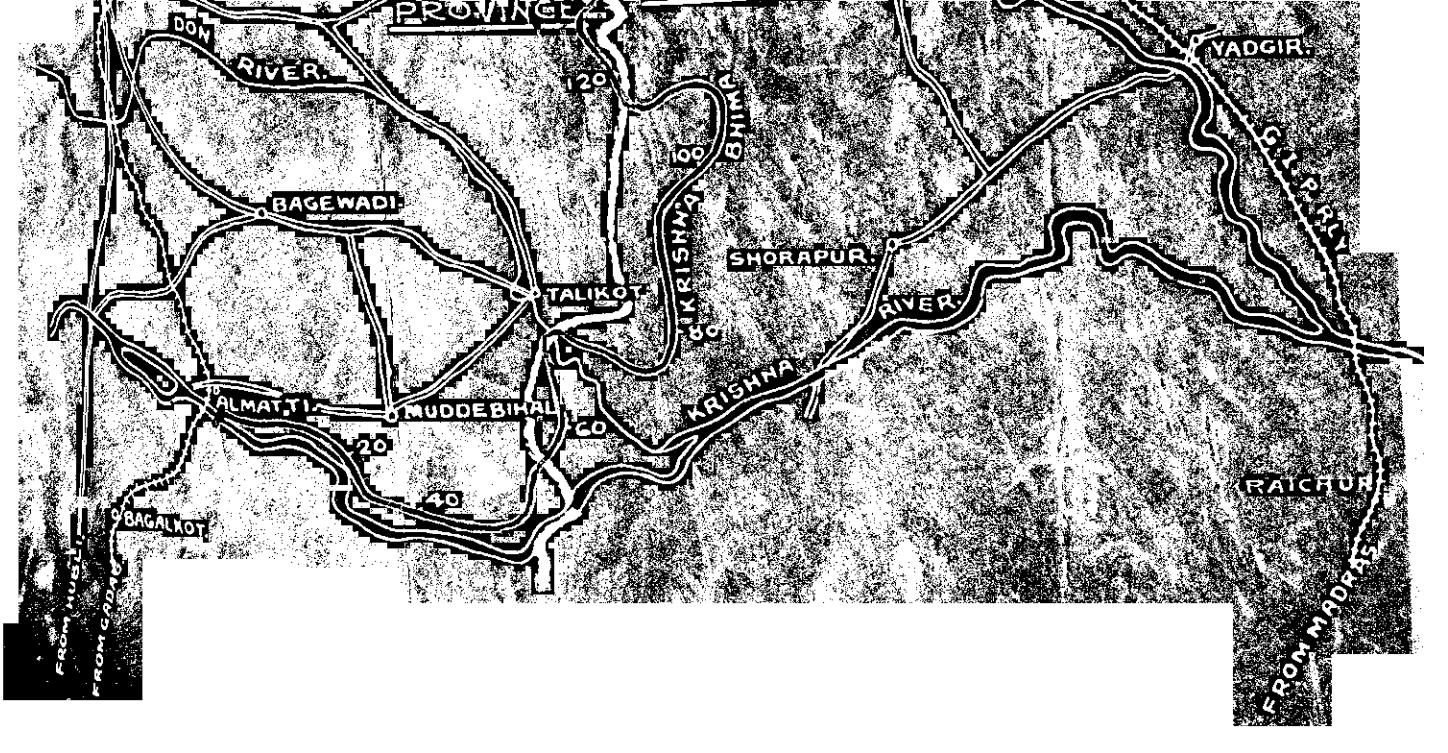
File No. 9938/36

P.W. DEPT.

9. BRANCH. (11)

References:—

Date.	To whom sent.	Notes and instructions.
19/11/43	9(11)	


PROVINCE
DON
RIVER.
12
BHIMA
KRISHNA
50
VADGIR.
BAGEWADI
TALIKOT
SHORAPUR.
RIVER.
KRISHNA
ALMATTI
MUDDEBIHAL
60
20
40
BAGALKOT
RAICHUR
FROM MADRAS
FROM POONA

D.O.No. Gen
Office of the Superintending Engineer,
Special Investigation Circle,
Camp Belgaum 27th September 1948

Dear Sir,

You will not have forgotten the Weir-cum-Barrage proposed by me across Krishna at Almati, a railway station on M.S.M.Railway in Bijapur District and a Canal from there flowing across the Don Valley into the Bhima Valley, so as to irrigate by flow an area of about 5 lakh acres in Bijapur District.

2. With the Accession of Hyderabad, the Scheme becomes so attractive that it has few parallels. Including the Hyderabad Territory we command an area of over one and a half million acres. We have waters in monsoon sufficient for all this.

3. The canal would be of the order of some of the Sukker Barrage Canals and Punjab or United Provinces Canals. Even without counting upon any Rabi Irrigation such a Canal can give us an additional 8 lakh tons of food and what is even more we may have a large portion of this as Rice - which is the main deficit crop of India and particularly, so far Madras and Bombay are concerned.

4. I consider this Scheme to have also great political value. We can show by such a Scheme that prosperity accession to the Union of India, can bring to Hyderabad. The Nizam's treasury (they say) is also substantial and there should be no difficulty in getting proportionate capital.

5. A point of engineering Importance is that with a large Canal, the bedfall required will be small, and hence the command in Bijapur will be larger than with a Canal for Bijapur only.

6. I suggest that this scheme be explained to the cabinet and recommended to be taken for preliminary survey with Bombay Government and Hyderabad as partners or as a Scheme to be taken up by the Government of India. Until we get the general consent of the Authorities (that be) of the Hyderabad Territory, all we can do is to reconnoitre the site of the weir only. Reconnoitering the canal (which passes through Hyderabad) will need prior consent of the State, through the Agent General at Hyderabad or the Administrator.

7. The "4 Miles to an Inch" Relief Model for this area will be ready shortly and I would be eager to show it to you and explain the Scheme. If you could kindly speak about this to His Excellency Sir Maharaj Singh and if he has time for it, I will explain it to him during his visit to Dharwar on the 6th proximo.

Your obedient servant,

sd N.S.JOSHI.

GG/30/9/48

Honourable
Dr.M.D.D.Gilder,
M.D.
Minister for Public Works and Public Health,

Copy to G

(1) Honourable
Mr.M.P.Patil
Minister for Agriculture and Forests,

(2) N.P.Gurjar Esqr.,
Secretary P.W.D. Irrigation

* In fact, if it is found, inadvisable to take this long canal, to Indi in Bijapur, we should construct it for [redacted] Hyderabad only. Such a restricted canal too would do immense good to India. The mere fact that Bombay may not be successful in irrigating a large area in its own border, should not prevent us from proposing this canal, when it benefits this new friend [redacted] on Bombay's borders.

See Notes Section - 9A (II)

S-95
9938/36.
54097

9 A (II).

2 - 6

4458/36/54097

P.4 Sr. Corr. Sect

35

Serial No. 54097
I.B.(II)

P.W.D.

Submitted for information and orders, if any.

Thro. D.E.(I).

6/10/48

7.10.48

DS.

11/10

Secy (Irrigation) The D.O. is addressed to Hm, whose instructions may be awaited. Personally I am not in favour of constructing a canal for Hyderabad. We must look to our Province being self sufficient in foreseen & helping our brothers across the border or helping Madras. The staple crop in that area is Bajapur is Jowar and not rice.

11/10

11/10/48

Serial No. 60430.
I.B.(II)

Submitted.

2. The necessary draft as directed by the Deputy Secy. is put up for appl;

3/11/48

9/12

D.O.No.Bj-I(i) Office of the Supdtg. Engineer,
Special Investigation Circle,
Dharwar, /5th November 1948.

Dear Mayadeo

I hope my D.O. No. Gen dated 27-9-48 has reached Mr. Gurjar. This was in connection with the Bombay-Hyderabad Canal (Almati Indi Canal).

2. I would like to know what steps Govt. were taking to write to the Authorities of Hyderabad State to obtain permission for surveys within the State limits, as the main canal will pass through their lands for over 80 miles.

3. I learn that an Irrigation Project with a weir on Krishna River near Narayanpur (above Chhaya falls) in Taluka Surapur District Gulburga or near Chitapur was investigated by the Nizam Govt. during the years 1932-35. The plans of the scheme, if any, may be obtained from that Govt. and sent to me for reference.

4. If it is desired that I make an official reference, I will do the needful. I would also like to know whether Government are at all keen on the scheme.

Yours sincerely

Rao Bahadur A. G. Mavadeo, B.E., A.M.I.E.,
Deputy Secretary to Government,
Public Works Department,
Bombay.

M. 1.11.

GB II
3/11

P. W. D.
Files No. 9938/36
Part No. 60430

D.O.No. 9938/36-JB.(II).

79 P.W.D. Secty.,
Bombay 4th Novr. 1948.

Dear

Ref:- your D.O. No. Bj-I(i), dated the 1-11-1948 (p.5 ante).

2. Your D.O. No. Gen, dated the 27-9-1948 (p.3 ante), addressed to the H.M., P.W.D. and copy of it endorsed to Mr. Gurjar has been recd. The proposal made therein to construct a weir-cum-barrage on the Krishna river at Almatti in the Bijapur Dist. is still under the consideration of Govt. A reply will be sent to you when a decision is arrived at in the matter.

Yours

(B.P.)
3/11/48

Rao Bahadur N.S. Joshi, B.E. (Bom), M.I.E. (Ind), M.R.San.I. (Lond),
S.E., S.I.C., Dharwar.

BSE (I)

D.S.

Issue wrought
9/1

D.O. No. 9938/36-I.B.(II).

Public Works Department,
Secretariat,
Bombay, 4th November 1948.

Dear

Reference: Your D.O. No. Bj-I(1), dated the 1st November 1948

2. Your D.O. No. Gen, dated the 27th September 1948, was addressed to the Honourable Minister, Public Works Department. The copy of it endorsed to Mr. Gurjar has been received. The proposal made therein to construct a weir-cum-barrage on the Krishna river at Almatti in the Bijapur District is still under the consideration of Government. A reply will be sent to you when a decision is arrived at in the matter.

Yours

Rao Bahadur N.S. Joshi,
B.E. (Bom.), M.I.E. (Ind.), M.R.San.I (Lond.),
A.S.E. (I),
Superintending Engineer,
Special Investigation Circle, Dharwa

D.O.No.160/P dated the 19th November 1948 from Mr.J.C.Hardikar, Chief Engineer, Irrigation Projects, Hyderabad-Dn. to Rao Bahadur N.S. Joshi, Superintending Engineer, Special Investigation Circle, Dharwar.

Sub:- Upper Krishna Scheme.

"Refer your D.O.No.108 D/- 31st Octr.1948

Surveys for a reservoir on the Krishna River where it enters the Hyderabad Territory had been conducted a few years back. The marks of survey that you noticed probably refer to the Upper Krishna Scheme which is under investigation by H.E.H.the Nizam's P.W.D.

If you desire to have any more details of the scheme under investigation, I should -- request you to address the Secretary to Government, P.W.D., H.E.H.the Nizam's Government, - through normal channels.

Trust you are well."

True copy

D.O.No.Bj.I.(1)
Office of the Superintending Engineer,
Special Investigation Circle,
Dharwar, 20th December 1948.

Dear Mr. Gurjar

I enclose herewith a copy of the D.O. letter received from Mr.J.C.Hardikar, Chief Engineer for Irrigation wherein he informs me that the details of the upper Krishna Scheme under investigation by the Nizam's Government could be obtained from the Secretary to H.E.H.the Nizam's Government, P.W.D., Hyderabad.

2. I, therefore, request you to obtain from H.E.H.the Nizam's Government a note explaining the main features of the upper Krishna Scheme from the Secretary to H.E.H.the Nizam's P.W.D., Hyderabad, for reference.

Yours sincerely

D.A.1 letter

This may be done

To

N.P.Gurjar, Esqr., B.E.,I.S.E.,
Chief Engineer & Secretary to Government,
Public Works Department,
Bombay.

9B (II) 22-12

F. S. U.
File No. ~~4049/36~~ 9938/36
Serial No. 71338

9938/36/7/338

P.W.D

J.B.(ii)

Submitted with the necy drafts for apprl. as per Secy.(9)'s orders, dated the 21/12/48.

Through D E (9)

31/12/48

31/12/48

V

D.S.

No. 9938/36 - I.B. (2)

P.W.D.

B.C. 11th ~~Dec. 1948~~ Jany. 1949

To,

The Secretary to H.E.H. the Nizam's Govt,
Public Works Department,
Hyderabad Deccan.

Subject :- Upper Krishna Scheme.

Sir,

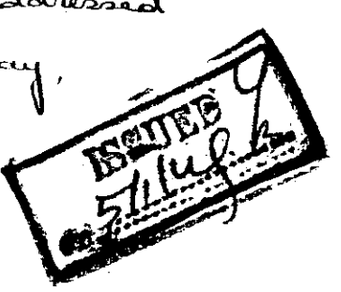
It is understood that the Surveys for a reservoir on the Krishna River, where it enters the Hyderabad territory, had been conducted by your Govt a few years back. I am directed to request you kindly to supply a ~~copy of~~ the note explaining the main features of this scheme.

D.A. Nil

Yours faithfully.

Copy forwarded to the S.E., K.J.C. Dharwar with refce. to his D.O. letter No. BII(1), dated the 20.12.48, addressed to the Secy. to the Govt. of Bombay, P.W.D. (Irrgn.) for information.

31.12.48



D.S.

Issue wpc.
3/1

Has the dept. got any scheme for irrigation from the Krishna through Hyderabad state into Bombay Province?

14/12/48

See PWD (9)

Are there any papers in this connection

14/12

Resubmitted.

2 File 9938/36 as put up below; it contains papers on the subject indicated above.

16-12-48

16/12

I E
Copy (9)
H M P&S.

This is not what the Hon wants? Is there any such old scheme ever considered? If so papers may be put up

18/12

Hon'ble

No, Sir, there are no other papers.

Thro. D.E. (9)

18-12-48

20/12/48

D.S.
Secy (9)
H.M. P.W.D.

20/12/48

HM PWD

Dt cl. 21/12

How far has the consideration of R.B. Joshi's scheme progressed?

21/12/48

Resubmitted.

2 The S.E., K.J.C., has since again written about the Krishna river scheme and the information required by him about the scheme has been called for from the Nizam's Govt; vide G.O. dated the 4-1-49 p.6 now placed within.

Thro. D.E. (9)

7-1-49 7.1.49

7/1

D.S.
Secy (9)
H M P.W.I.

Secy to The Dy Engineer should work out from the sketchy details given by R.B. Joshi the cost of the canal, assuming the figures of estimated cost of the Bhatprabha Left Bank canal of first forty four miles as previously explained

15-1.

15/1/49.

TO D.E. (9)
15.1

The weir-cum-barrage scheme of the Krishna Bhima Canal system proposed by the J.E. K.I.C, envisages

i) the construction of a barrage on the River Krishna at Almati in the Bijapur Dt.-

ii) A monsoon canal, about 200 miles long of which abt 70 miles length wd be in the Hyderabad State & 130 mls in - head & tail reaches - in the Bijapur Dt.

The canal would command 12 lakhs acres in the Hyderabad state territory & 5 lakhs in Bijapur Dt.- Assuming irrigable command at 60 %, the total area irrigable by the canal wd. be $17 \times \frac{60}{100} = 10.2$ lakhs of acres.* The outturn of food crops wd be about 4·5 lakhs tons. (late 1·5. Jan to 8 'Aug 3·0 - 4 'Aug)

The max. discharge of the Canal would have to be of the order of 5000 cs. for a duty of 200

The cost of the canal only, on the basis of the known cost of Rs 5 crores for the Ghataprabha Left Bank Canal, with a max discharge of 1500 cs & 44 miles long, wd be abt 70 to 75 crores of Rupees. huge.

It is suggested that a consideration of this Scheme for detailed investigation, which also involves Surveys in the Hyderabad state territory, might be deferred pending a definite decision on the Krsna Valley Power-cum-Irrigation Project. If the pumping scheme outlined in the Gupchup Committee's report for irrigating the Krishna Dom Valley, is found to be feasible, the Krishna River monsoon flow would be utilised for the purpose & we would achieve the same purpose & produce the same quantity of food grains, perhaps at a much less cost, & without going outside our borders.

* The suggestion that even if we are not able to bring the Bijapur area in the Scheme, we shd

the construct a barrage & canal for the benefit of the Hyderabad State, thrown out by the S.E. K.I.C & not, perhaps, worthy of consideration at the present moment.

RG
18/1/49

K/19/1/49

This scheme will have to be further examined with some preliminary survey of the difficulties likely to be encountered during construction. On grounds of cost, the scheme will have to be referred to the Govt of India for their advice as the territory of a state is involved in the scheme.

Secy I

The Koyna scheme will in any case have to be executed, if not for irrigation at least for power generation. So this Govt will have to bear the cost of that scheme plus the cost of the Krishna Scheme as proposed. Irrigation from the Koyna scheme can be perennial, wherever wanted but not so from the Krishna Canal, as proposed.

Pumping schemes of irrigation are being proposed by the Govt of India in the case of the Madhya Bharat union where the lift is also of the order of 200 to 300 ft.

11 23

so there may be no difficulty on that score.

The question for decision is whether R.B. Joshi may be asked to supply further details of this project, feasible but to come to some decision in the matter. We have already written to the Secy of the Hyderabad PWD to intimate to us if there is any such scheme worked out by them for their territory. If we get some information from the Hyderabad PWD, we may proceed further with the investigation of this scheme.

16.2.49

HM PWD

21.2.49

Dr. Lewis
17/2

22/2

Encl. as Pl.
W/2
Pl. after 1

9938/36

SB (II) P.W.D.

Resubmitted.

2. It is presumed that the S.E., K.I.C. is to be asked to furnish further details of the scheme only on receipt of certain information called for from the Hyderabad State under Y.L.p.6 No. 9938/36-I.B. (II), dated the 4.1.49. If this is correct, the State may be addressed in the matter as per draft p.13 put up for apprl., since no reply has been recd from the State.

xx vide p. 11

17.3.49

17/3/49

D.S.

YS

18/3/49

Secy (I

No. 9938/36 - I.B. (I)

P.W.D.

B.C. 8th March 49

To,

The Chief Secretary to the Govt. of Hyderabad,
Hyderabad Deccan.

Subject:- Upper Krishna Scheme.

Sir,

I am directed to refer to this G.L./P.6 No. 9938/36 - I.B. (I), dated the 4.1.49, on the subject mentioned above and to request you please to furnish early the information called for therein.

D.A Nil.

Copy forwarded to the S.E., K.J.C.

yours faithfully

KM 13.3.49

13/3/49

D.S.

Issue

11/3

This letter should be put up for my signature

MG 8/3

No. 9938/36-I.B. (II). Public Works Department,
Bombay Castle, 8th March 1949.

From

N.P. Gurjar, Esquire, B.E., I.S.E.,
Secretary to the Government of Bombay,
Public Works Department (Irrigation).

To

The Chief Secretary to the Government of Hyderabad,
Hyderabad Deccan.

Subject: Upper Krishna Scheme.

Sir,

I am directed to refer to this Government Letter No. 9938/36-I.B.(II), dated the 4th January 1949, on the subject mentioned above and to request you please to furnish early the information called for therein.

Yours faithfully,

Secretary to the Government of Bombay,
Public Works Department.

D.A. Nil.

Copy forwarded to the Superintending Engineer, Karnatak Irrigation Circle.

28 A

No.G-80

Office of the Superintending Engineer,
Karnatak Irrigation Circle,
Dharwar, 15 January 1949.

To

The Secretary to Government,
Public Works Department, Bombay.

Subject:- Delay in correspondence.

I find that quite a large numbers of letters meant for this office (e.g. Government letter, P.W.D., No.9938/36-I.B.(II), dated the 4th January 1949, re: Upper Krishna Scheme) are sent to the Superintending Engineer, Eastern Circle, -- Sholapur.

2. The large number of missing letters, referred to in previous correspondence, may be due to this. Necessary steps may please be taken.

Superintending Engineer,
Karnatak Irrigation Circle.

RGY/17.1
Compd.by:SM.

9938/3C

J.B.(E) Secy. P.W.D.

Submitted.

2. The main file containing the refee quoted within by the S.E., K.S.C, is under submission since 10.1.49. On its return necy. action will be taken on the refee.

27.1.49

I.S. Should see and be asked to be more careful in addressing letters correctly.

30.1.49.

9938/3C

4648

I & II

I.S. to note & Return pl.

31-1-49

Noted
1.2.49

No. Bj.I.(4) Office of the Superintending Engineer,
Karnatak Irrigation Circle,
Dharwar, 1st ~~Feb~~ March.1949.

To

The Secretary to Government,
Public Works Department,
Bombay.

Subject: Krishna Scheme.

Reference: Government endorsement P.W.D.No.9930/36-I.B(II) dated the 4th January 1949.

2. May I invite a reference to the above quoted letter and request Government to inform me whether any report of the upper Krishna Scheme is received by Government; and if so, the report may please be sent for my perusal and return.

Superintending Engineer,
Karnatak Irrigation Circle.

BR/28-2.
Compd.by:

9938/36

I.B. (II)

P.W.D.

Submitted.-

2. Report on Upper Krishna Scheme has not been recd. from the Govt. of Hyderabad Deccan. A reminder is being issued in the matter in file* No. 9938/36 and copy is endorsed to the S.E., K.J.C. In view of this no action is necy. on this refce. This will be kept in the main file when it is recd. back in the Branch.

14.3.49

13/3/49.

* Issue Section on 11.3.49

9B II 5/3

P. W. D.
File No. 9938/36
I.R.D. No. 15418

No. Bj.I(4)

Office of the Superintending Engineer,
Karnatak Irrigation Circle,
Via Dharwar, 21st April 1949.

To

The Secretary to Government,
Public Works Department,
Bombay.

Subject: Upper Krishna Schemes.

Reference: Government endorsement, P.W.D.No.9938/36-I.B. (II) dated the 8th March 1949.

2. I request Government to inform me whether the report about Upper Krishna Schemes is received by Government. If so, they may please be sent for my perusal and return.

3. Actually during my visit to Hyderabad, I was shown a copy of the note sent by the Hyderabad Government to you and I find that the alignment proposed by them agrees with that proposed by me except for the fact that I have adopted a higher bed level for the canal and hence my alignment will command a larger area in the Bijapur District.

Encl.: nil.

Superintending Engineer,
Karnatak Irrigation Circle.

Bk/19-4.

J.B. (E)

For disposal pl. see sl. No. 33406 1.

25.5.49

9(11)
-2/4

9938/36

27729

Upper Krishna Project
(Hyderabad State).

INDEX MAP

Scale 16 Miles

BIJAPUR DISTRICT

GULBARGA DISTRICT

SINDGI

ANDOLA

YADGIR

SURAPUR

WADI

SHAHABAD

AFZALPUR

JEWARGI

SHORAPUR

GULBARGA

SHORT NOTE ON UPPER KISTNA PROJECT.

The River Krishna was investigated in about 1931 for irrigation and Hydro Power possibilities. These investigations revealed the feasibility of a project on the upper reach of the river at the point where it enters the Hyderabad State. The project was also surveyed in detail to a great extent. The broad features of the scheme are given below:-

1. D A M:-

The dam is proposed near Kamaldini village N.L.16° - 11' and E.L. 76°-19')marked 1 on Key Map). The right bank is in Hyderabad State and the left bank is in Bombay Presidency. The total area that would be submerged at F.R.L. is 77.43 sq.miles of which 64.56 sq.miles is in Bombay Presidency. The effective storage over mid depth of canal will be 40,428 Mcft.

2. C A N A L S:-

Canals will be taken from the dam on both the banks

The right bank canal(marked2)enters into Hutti Valley(marked3) where a dam is proposed. From the left bank of the Hutti dam, a canal (marked 4) is taken to carry the supply proposed to be let down into the river as contribution to the requirements of the Kistna lower down. From the right bank of the Hutti the irrigation cnal(marked5) is taken which joins the canal from the Tungabhadra Project (marked 6). The total length of the canal will be 49 miles.

The left bank canal (marked 7) will be 46 miles long where it bifurcates into two branches (marked 8&9). From the branch canal (8) another branch marked (10) is taken towards the Bijapur district in Bombay Presidency.

3. COMMANDED AREA & IRRIGATION.

The commanded area under the left bank canal No.7 and its branches is 11,23,000 acres of which 9,24,097 acres are in Hyderabad State and 1,98,978 acres in Bombay Presidency. The commanded area under the Right Bank Canal No.2 inclusive of the area under the Tungabhadra Canal No.6 which

is allotted to it is 5,77,000 acres. The total area commanded by the project is thus 17,00,000 acres. Of this 6,29,000 acres are proposed to be brought under irrigation representing an intensity of 36.4%

4. HYDRO POWER:

Power would be generated at the reservoir (1) from the waters let into the Right bank canal No.2(marked No.11) The head will be 30 ft.

At the left bank of the Hutti Dam No.3, the contribution water to the lower Krishna which will be 1000 cusecs perennial will be dropped by 50 ft. and power generated (marked No.12). The tail waters will be carried to the river and dropped by 274 ft. and power generated (marked No.13).

At the Right Bank of the Hutti Dam No.3, a head of 50 ft. is available from the F.R.L. of the dam to the F.S.L of the irrigation canal No.5. This will be utilized for generating power (marked No.14).

The Canal No.5 joins the Tungabhadra Canal No.6 with a drop of 160 ft. As the discharge here will be only 500 cusecs the power generated will be only 6500KW peak. This power station is marked No.15.

The total power generated at the above station will be over 50,000 K.W. Storages in the head reaches of the Krishna and its tributaries are sure to be built in future, for the development of power, after which the river will get a large volume of continuous flow and it will then be possible to let down from this dam, three to four thousand cusecs perennial for the requirements of the lower works. This discharge will give over 100,000 K.W. Peak at stations Nos: 11,12 and 13.

5. C O N C L U S I O N.

The project was investigated about 18 years back The total cost both for irrigation and power is roughly estimated to approximate to 30 crores. The detailed investigation and finalising of the scheme is on the programme which work is likely to be taken on hand this year.

Sd/-
"True Copy" S.E.PWD, Investigation Circle.

Vaidyanatha Iyer

UPPER KISTNA PROJECT.

Principal Features of the Reservoir.

1.	Location of Dam.	Lat 16° - 11'
2.	Site of Dam.	Long 76° - 19' E Kamaldeinni Village on R.F. of river (Nizam's)
3.	Catchment area.	18,426 sq. miles.
4.	Cill of sluices on R.B. & L.B.	+ 1595.00
5.	F.R.L. & M.W.L.	1630.00
6.	Area of water spread at R.L. 1595.00	20.98 sq miles.
	F.R.L. 1630	77.43 sq miles (Bombay Presidency 64.56 (Nizam's 12.87
8.	Capacity of Reservoir at cill + 1595	7648 Mcft.
	" " " " F.R.L.	52087 Mcft.
10.	Net capacity at F.R.L. + 1630	44,439 "
11.	~~Nxxxxxxxxxx~~ Effective capacity at mid depth of canal	40,428 "
12.	Length of main dam including surplussing section	12,517 ft.
13.	Length or surplussing section.	3,850 ft.
14.	Height of dam above deepest founds.	- 88.25 ft.
15.	Deepest bed of river.	+ 1551.75
16.	Crest level of Ogee Spillway	+ 1615.00
	Cill of Deep sluices.	+ 1585.00
18.	Max. flood discharge provided	7,00,000 cusecs.
19.	No: & size of flood gates.	54 Nos: 60' x 16'
20.	L.B. Canal Head Sluice.	9 vents 9' x 12'
21.	R.B. Canal	15 " 9' x 12'
22.	Proposed irrigation in acres :-	
	Under L.B. Canal including Bombay Presidency area.	t commanded area in acres 11,23,000
	Under R.B. Canal	6,27,000
	Total net commanded area.	17,00,000
	Area proposed to be irrigated	6,29,000
23.	Hydro Power possibilities.	50,000 K.W. peak.
24.	Ultimate.	1,00,000 K.W. peak.

GENERAL ADMINISTRATION DEPARTMENT
(Political),
~~CONSTITUTIONAL AFFAIRS SECRETARIAT~~,
Hyderabad ~~H.E.H. the Nizam's~~ Government,
Hyderabad-Deccan.

No. 1160
Q.1/e.51.
Encl: Three sheets &
One Map.

Dated 23rd April 1949.
24th

From
THE DEPUTY SECRETARY,
General Administration Department (Political),
Hyderabad Government, Hyderabad Deccan.

To
THE CHIEF SECRETARY,
Government of Bombay,
B O M B A Y.

Subject:- Upper Krishna Scheme.

Sir,

Adverting to letter No.9938/36-I.B.(II) dated the 4th January 1949, received from the Deputy Secretary, Public Works Department, Government of Bombay, I am directed to forward herewith a note with a map pertaining to Upper Krishna Project as desired. The proposals are as per surveys conducted about 15 years ago and need re-examination. I am to make it clear that the note does not represent the considered views of the Hyderabad Government.

PWD 27/4/49

2. The Government would like to know the details of the scheme which the Bombay Government have in view for the purpose of utilising the waters of the Kistna for irrigating lands in the Bijapur District.

POLITICAL AND SERVICES DEPARTMENT
File No.
27 APR 1949
Serial No.

Yours faithfully,

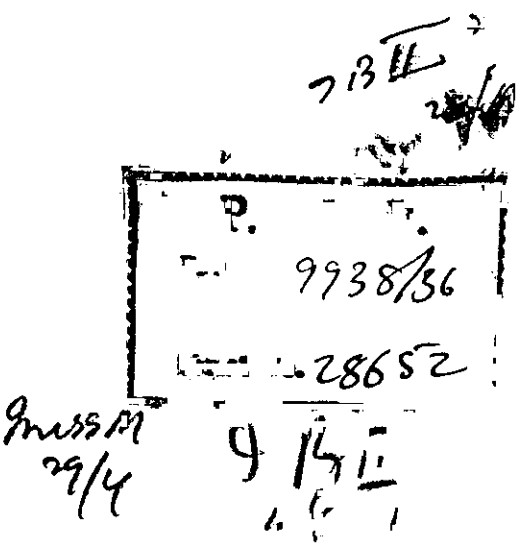
(Muzaffaruddin)
Deputy Secretary.

mvp.

I.B.(II)

For disposal pl. see sl. No. 33406. p 16

23-6-49



No. BJ.I.(4) · Office of the Superintending Engineer,
Karnatak Irrigation Circle,
Dharwar, 26th April 1949.

To

The Secretary to Government,
Public Works Department, Bombay.

Subject:- Krishna-Bhima Canal i.e.
Almatti-India canal.

Reference : This office D.O.No. p.3 Gen. dated the 27th September 1948.

2. You had called for, from the Hyderabad Government, a note on Krishna Bhima Canal, as proposed by me last year. During my visit to Hyderabad, I saw the note sent by that Government and I presume it is received in the P.W.D.Secretariat.

3. I found that their proposal was the same as mine except for the fact that I proposed a weir-cum-barrage with a high level canal, whereas they proposed a low level outlet. The reason is obvious. They were interested in mainly bringing their own territory under command with only a small area from Bombay, while I aimed at 4 to 5 ~~million~~ Lakh acres from Bijapur District to be commanded.

4. My discussions with Mr.Vepa Krishna Murty, the Engineer-in-Chief and Secretary to Government, P.W.D., showed that the Hyderabad Government would be very willing to consider the project as a joint proposition.

5. During the last year, I heard opinions expressed about the proposal not being feasible. I hope the fact that Hyderabad proposed a very similar scheme, will satisfy those who have any doubts about it.

6. I may also express an opinion that this would be a far superior scheme to that of the Koyna Storage water being lifted through 300 ft. at Almatti. In any case, I suggest that the new Division to be opened at Bijapur, -- should also be directed to survey this scheme along with the Koyna Lift Scheme, to allow a proper comparison.

D.A.Nil

Superintending Engineer,
Karnatak Irrigation Circle.

RGY/25.4
compd.by.

J.B.(II)

For disposal pl. see Sl. No. 33406

235.49

I(1) 30/4

29/4

P. W. D.
Dte No. 9938/36
Dte No. 29/62

Received 9/5

CORRIGENDUM.

No.Bj.I(4)

Please read ~~in~~ line 6, para 3 of this office letter No.Bj.I(4) dated the 26th April 1949, as "while I aimed at 4 to 5 lakhs acres" instead of "while I aimed at 4 to 5 million acres"

Office of the Supdg.Engr.,
Karnatak Irrigation Circle,
Dharwar, 14th May 1949.

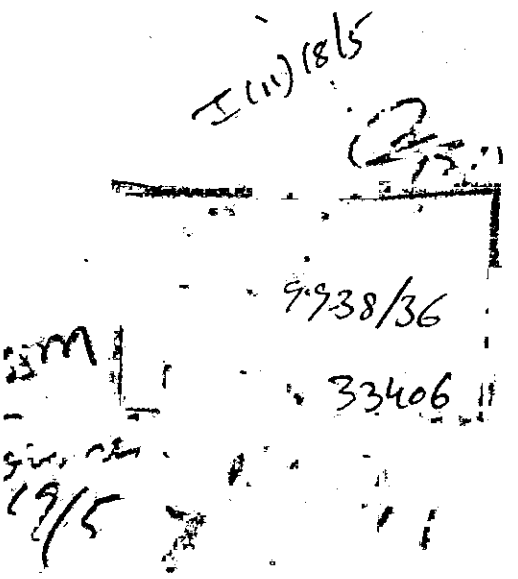
Superintending Engineer,
Karnatak Irrigation Circle.

Copy with compliments to --

1) The Secretary to Government, P.W.D., Bombay,
2) The Executive Engineer, Irrigation Projects Dn.(South),
3) The Personal Assistant to the Supdg.Engineer, K.I.C.,

in continuation of this office letter quoted above.

RGY/4.5
compd.by.


I (11) 18/5
9938/36
33406
19/5

9938|36|33406

— P.W.D.

I.B.(2)

Submitted (together with Sl. Nos. 27 p.32, 29 p.44, 28652 i.e.) with refce. to the Secy. (I)'s note at pp. 22-23 ante:

2. The information pp. 33-42 furnished by the Hy. Govt. may be forwarded to the S.E., K.I.C. with refce. to his letter at p. 43 ante and he may be asked to submit definite proposals in the matter. The necy. draft p. 48 is put up for apprl.

3. With refce. to para. 2 of letter p. 41 dated the 24.4.49 from the Hy. Govt. it may be stated that the necy. information will be sent to that Govt. when the scheme takes a shape.

— Through D.E.(I).

23.5.49

The letter p. 41 ante by secy. G.A.D. Hyderabad Govt may pl be acknowledged with thanks. As no scheme has yet been envisaged on the Krishna rivers, no information can be sent to that Govt as yet. we may send however the Koyna Valley Project to Hyd Govt for their perusal. In view of para 5 Conclusion page 37 ante, the detailed investigation & finalising of the scheme is on the programme which work is likely to be taken in hand this year, it is not necessary for the S.E. K.I.C to continue his investigations further. If the Hyderabad Govt is keen on this project, Bombay Govt may join with them if found feasible.

Copy of Koyna report has been already forwarded to Hyd Govt

24.5.49

C.E.

As the Bijapur area will now be managed under the supervision of the S.E of the proposed new Koyna Circle, information received about Upper Krishna Scheme, from Hyderabad be later forwarded to that

Sec. (I)

Letter

No. 9938/36 – I.B. (II)

B.C., P.W.D., May 1949.

To,

The S.E. K.J.C.

Subject:- Upper Krishna Scheme..

Refee:- Correspondence ending with your / re letter No. B. I. I (4), dated the 26.4.49.

I. Information furnished by the Hy. Govt. in their letter No. 1140 Q.1/e.51, dated the 24.4.49 and its accompts. in respect of the Upper Krishna Scheme, is sent herewith for information and return. You are requested to submit definite proposals in the matter with refee. to your letter quoted above.

D.A. Letter refd. to and its accompts.

By order etc.

T.B.R.P

23.5.49

Officer on Cadre Scheme after the inspection charge of this new post for expediting investigations of the scheme originally put up by the S.E./K.J.C. regarding Canals from Weir-cum-barrage across The Krishna River at Almatti in Bijapur Distt.

1) 3.

4/5/49

4/5/49

No. BJ.I.(4).

Office of the Superintending Engineer,
Karnatak Irrigation Circle,
Dharwar, 27th May 1949.

To,

The Secretary to Government,
Public Works Department,
B O M B A Y.

Subject:- Upper Krishna Scheme.

Reference: Government endorsement, P.W.D. No.9938/36-I.B.(II), dated the 8th March 1949 and this office letter No.BJ.I.(4), dated the 21st April 1949. p.27 p.31

2. May I invite a reference to the above quoted letters and request Government to inform me whether any report of the Upper Krishna Scheme is received by Government and if so, the same may please be sent for my perusal and return.

Superintending Engineer,
Karnatak Irrigation Circle.

D.A.Nil.
VSD/25.5.
Compd.by:-

9938/36
36058

9938/36/36058

P.W.D.

I.B.(ii)

Submitted.

2. It has been decided pp.47-48 that the information recd. from the Hyderabad Govt. and the scheme on ~~Krishna~~ Krishna River at Almati, proposed by the S.E., K.I.C., be better forwarded to the S.E. of the proposed new Koyna Circle (when opened) for further investigation. In view of the letter p.49 now recd. from the S.E., K.I.C. it is for consideration whether the information furnished by Hyderabad ~~Govt~~ Govt. may be sent to him for perusal and return.

17.6.49

Yes

17/6/49

18/6

D.S.

I.B.(ii)

Resubmitted with a draft p.52 for apprl.

22.6.49

22/6/49

D.S.

Letter

No. 9938/36 – I.B. (II)

P.W.D.,

B.C., 25th June 1949.

To,

The S.E., K.J.C.

Subject:- Upper krishna Scheme.

Ref:- Correspondence ending with your letter p.49 No. B.J.I. (4), dated the 27.5.49.

2. Information furnished by the Hyderabad Govt. in letter p.41 No. 1140/A.1/E.51, dated the 24.4.49 and its pp.33–40 accompts. in connection with the Upper krishna Scheme is sent herewith for perusal and return.

pp. 33–42 refd. to letter, & its accompts. (in original).

By order etc.

D.A

ISSUED
on 27/6/49
x. with D.A.

KJ 22/6/49

D.S.

24/6

WLK 24/6

Correct (24/6)

29/6

No. 1939/GAD-P/Q.1/e-51.

HYDERABAD GOVERNMENT
CONSTITUTIONAL AFFAIRS SECRETARIAT,
H.E.H. the Nizam's Government,
Hyderabad-Deccan.

Dated 26-6-49

From
The Deputy Secretary,
General Administration Dept.,(Political)
Hyderabad-Deccan.

POLITICAL AND SERVICES DEPARTMENT
File No.
30 JUN 1949
Serial No.

To
The Chief Secretary,
Government of Bombay,
Bombay.

Subject :- Upper Krishna Scheme.

180
P.W.D.
28/7/49

Sir,

I am directed to refer to my letter No. P.41/1140 dated the 24th April 1949, on the above subject, and to request you kindly to favour me with a very early reply.

Yours faithfully,

(Bharat Chand Khanna)
DEPUTY SECRETARY.

srk.
26/6

J.B.(W)

For disposal pl. see Sl. No. 44900 p.62

11.7.49

I(W) 4/7

9938/36

Serial No. 43751

Russell.

4/7 I & III

4-7-49

Copy B pp 35-39

SHORT NOTE ON UPPER KISTNA PROJECT.

The River Krishna was investigated in about 1931 for irrigation and Hydro Power possibilities. These investigations revealed the feasibility of a project on the upper reach of the river at the point where it enters the Hyderabad State. The project was also surveyed in detail to a great extent. The broad features of the schemes are given below:-

1. D A M.

The Dam is proposed near Kamaladini village N.L.16°-11' and E.L. 76°-19' (marked 1 on Key Map). The right bank is in Hyderabad State and the left bank is in Bombay Presidency. The total area that would be submerged at F.R.L. is 77.43 Sq.miles of which 64.56 sq.miles is in the Bombay Presidency. The effective storage over mid deapth of canal will be 40,428 Mcft.

2. C A N A L S:-

The right bank canal (marked 2) enters into Hutti valley (marked 3) where a Dam is proposed. From the left bank of the Hutti dam, a canal (marked 4) is taken to carry the supply proposed to be let down into the river as contribution to the requirements of the Kistna lower down. From the right bank of the Hutti the irrigation canal marked 5 is taken which joins the canal from the Tungabhadra Project (marked 6). The total length of the canal will be 49 miles.

The left bank canal (marked 7) will be 46 miles long where it bifurcates into two branches (marked 8 & 9). From the branch canal (8) another branch marked (10) is taken towards the Bijapur Dist in Bombay Presidency.

3. COMMANDED AREA & IRRIGATION:

The commanded area under the left bank canal No.7 and its branches is 11,23,000 acres of which 9,24,097 acres are in Hyderabad State and 1,98,978 acres in Bombay Presidency. The commanded area under the Tungabhadra Canal No.6 which is allotted to it is 5,77,000 acres. The total area commanded by the project is thus 17,00,000 acres of this 6,29,000 acres are proposed to be brought under irrigation representing an intensity of 36%

4. HYDRO POWER.

Power would be generated at the reservoir (1) from the waters let into the left bank canal No. 2 (marked 11). The head will be 30 ft.

At the left bank of the Hutti Dam No.3, the contribution water to the lower Krishna which will be 1000 cusec perennial will be dropped by 50 ft. and power generation (marked No.12). The tail waters will be carried to the river and dropped by 274 ft. and power generated (marked No.13).

At the Right Bank of the Hutti Dam No.3, a head of 50 ft. is available from the F.R.L. of the dam to the F.S.L. of the irrigation canal No.5. This will be utilized for generating power (marked 14)

The canal No.5 joins the Tungabhadra Canal No.6 with a drop 160 ft. As the discharge here will be only 500 cusecs the power generated will be only 6500 K.W.peak. This power station is marked No.15.

The total power generated at the above station will be over 50,000 K.W. Storage in the head reaches of the Krishna and its tributaries are sure to be built in future, for the development of power, after which river will get a large volume of continuous flow and it will then be possible to let down from this da , three to four thousand cusecs three to four thousand cusecs perennial for the requirements of the lower works. This discharge will give over 100,000 K.W. peak at stations Nos. 11, 12 and 13.

5. CONCLUSION.

The project was investigated about 18 years back. The detailed investigations and finalising of the scheme is on the programme which work is likely to be taken on hand this year.

N O T E.

This is a more ambition undertaking than the barrage proposed by the Bombay Presidency where no storage is proposed nor any Hydro Electric Power generation contemplated.

Phone No. 2619

Hyderabad State Congress

CENTRAL OFFICE

President - SWAMI RAMANAND TIRTHA.
General Secretray - J.K. PRANESHACHARYA.

NARAYANGUDA,
HYDERABAD (DN.)

Ref. No. 971 Date 25th June 26th 194 9

Dear Shri Kanthi,

I am sending herewithm a short note on Upper Kistna Project for your information.

Thanking you,

Yours sincerely,

(Dr. G. S. Melkote)

Reed. 30/6/49

Encl:
One.

To
Shri S. R. Kanthi,
Parliamentary Secretary,
Secretariat,
Bombay.

(i) Secy (I) has seen this.
(ii) A file up with papers containing
the N. V. Joshi's proposals regarding
the Krishna Canal.

30/7/49

J.B. (W)

Ackd. under No. 9938/36 - J.B (W)
dated the 7th July '49.

7.7.49

7-7-49

Issued 7/7

Issued 7/7/49

7/7

J.B.(W)

For disposal pl. see pl. No. 44900/B.G2

11.7.49

2BTI 6/7.

P. W. E.
File No 9938/36
Serial No. 44143

12 Issued M.
6/7
Pl. & C.

No.BJ.I.(4).

Office of the Superintending Engineer,
Karnatak Irrigation Circle,
Dharwar: 6 July 1949.

To,

The Sedretary to Government,
Public Works Department,
B O M B A Y.

Subject: Upper Krishna Scheme.

Reference: Government letter, P.52 P.W.D.No.9938/36-I.B. (II), dated the 25th June 1949.

2. A short note on the upper Krishna Scheme proposed by Hyderabad Government along with the Blue Print and the letter from Hyderabad Government to Secretary, P.W.D. Bombay, are returned herewith as they are no longer required by this office.

Superintending Engineer,
Karnatak Irrigation Circle.

D.A. as above. pp.33-42

VSD/5.7.
Compd.by:

I(11)91/

1

9938/36

44900

9938/36
44900

I.B.(4)

T.W.D.

Submitted together with Sl. Nos. 43751/54 and 44143/60

2. Sl. No. p.54 43751 .. The refce. quoted therein was forwarded to the S.E., K.J.C. for perusal and return and has now been recd. back The Hy. Govt. has asked p.41 to supply the details of the scheme which this Govt. has in view for the purpose of utilizing the waters of the Krishna river for irrigating lands in the Bijapur Dist. In this connection please see the D.E(I)'s note p.47, dated the 24.5.49. It is for consideration whether the Hy. Govt. may be informed that no scheme has yet been fully envisaged on the Krishna river by this Govt. On receipt of orders, a suitable reply will be given to the Hy. Govt.

The Hyd Govt may be informed that the scheme for irrigation on the banks of Krishna River in Bijapur distt, as shall being investigated by this Govt

K 24/7/49

3. Sl No. p.60 44143 .. The note pp 55 58 furnished by the Hy. State Congress is

9938/36_
44900

a copy of the one pp. 3 to 5 that has already been recd. from the Hy. Govt. The letter p. 59 of 25/26.6.49 from the Hy. State Congress has been acknowledged.

4. The information recd. from the Hy. Govt. and the scheme on krishna river at Atmali, proposed by the S.E, K.J.C. may now be forwarded to the S.E, koyna Circle for further investigation. The necy. draft will be put up on receipt of orders on para. 2 p 63 above.

Yes
11.7.49

Throu' D.E.(1)

11.7.49 11.7.49

Marguis.
kj 11/7/49

D.S.

12.7.49

Secy(1)

J.B.(4)

Resubmitted with the necy. draft p. 65 for apprl.

Throu' D.E.(1)

15.7.49 15/7/49.

D.S.

kj 15/7/49

No. 9938/36-I.B.(a)

P.W.D.,

B.C., 16th July 1949.

To.

The Chief Secretary to the Govt. of Hyderabad,
Hyderabad, Deccan.

Subject:- Upper Krishna Scheme.

Sir,

With refce. to your letter/1.41 No. 1140/Q.1/E.51, dated the 24.4.49, on the subject mentioned above, I am directed to state that the scheme for irrigation on the banks of Krishna river in the Bijapur Dist., is still to be investigated by this Govt.

D.A. Nil

Urgent

yours faithfully

Copy together with the pp. 33-42 ~~communication~~ letter (in original) refd. to above from the Hyderabad Govt. and its accompts forwarded to the S.E., Koyna Circle for favour of further investigation of the scheme proposed by the ~~Asst~~ S.E., K.I.C. in his D.O. Letter/p.3 No. Gen, dated the 27.9.48 (pp. 1-4 enclosed in original with the p.1 map), reg. canals from weir-cum-barrage across the Krishna river at Almati in Bijapur District.

15.7.49

D.S.

Secy(.)

14/15/7/49

15/7/49

15/7/49

No.9938/36-I.B.(II). Public Works Department,
Bombay Castle, 16th July 1949.

From

N.P.Gurjar,Esquire,B.E.,I.S.E.,
Secretary to the Government of Bombay,
Public Works Department (Irrigation).

To

The Chief Secretary to the Government of Hyderabad,
Hyderabad, Deccan.

Subject :- Upper Krishna Scheme.

....

Sir,

With reference to your letter No.1140 Q.1/e.51, dated the 24th April 1949, on the subject mentioned above, I am directed to state that the scheme for irrigation on the banks of Krishna river in the Bijapur District, is still to be investigated by this Government.

Yours faithfully,

KJ 18/7/49

for Secretary to the Government of Bombay,
Public Works Department.

D.A.-Nil.

Urgent.

Copy together with the letter (in original) referred to above from the Hyderabad Government and its accompaniments forwarded to the Superintending Engineer, Koyna Circle for favour of further investigation of the scheme proposed by the Superintending Engineer, Karnatak Irrigation Circle, in his demi official letter No.Gen., dated the 27th September 1948 (enclosed in original with the map), regarding canals from weir-cum-barrage across the Krishna river at Almati in Bijapur District.

ISSUED on 18.7.49

PSM.16/7/49.
-3.
18/7.

Office of the Superintending Engineer,
Koyna Circle.

No. 75 of 1949. Poona,1: 20 July 1949.

To:- The Superintending Engineer,
Karnatak Irrigation Circle, Dharwar.

Subject:- Upper Krishna Scheme.

Reference:- Your D.O.letter No.Gen.dated 27-9-1948.

The D.O.letter referred to above written by Shri N.S.Joshi, then the Superintending Engineer Incharge of the Karnatak Irrigation Circle has been forwarded to me by the Secretary to the Government of Bombay, Public Works Departmenr for further investigation of the Scheme.

2. Probably the proposals are based on some previous surveys and reports. If there are any such papers in your office pertaining to this Project, they may be sent to this office.

Superintending Engineer,
Koyna Circle.

Copy, with compliments, to

1) The Secretary to the Government of Bombay, Public Works Department, with reference to his - No.9936/36-I.B.(II) dated 16-7-1949. The Superintending Engineer, Karnatak Irrigation Circle's D.O.letter dated 27-9-1948 does not give any details. So, if any details of this Scheme are available in the Secretariat office they may be sent for perusal. Also the full file of correspondence on the subject with the Hyderabad Government may be sent for - perusal and return.

2) Copy with copy of the Secretary to the Government of Bombay, Public Works Department's letter -No.9938/36-I.B.(II) dated 16.7-1949 to the Executive Engineer, Koyna Project Division No. Bijapur for information. If any investigatio is to be done, the necessary instructions will be given at a later stage.

9938/36/48035

Public Works Department.

I.B.(II).

Submitted.

2. The S.E., Koyna Circle has addressed the S.E.,K.I.C. to furnish further details of the Upper Krishna Scheme, if any available in his office and has also requested Govt. to supply details of the scheme, if available. He has also written to send this office file of correspondence on the subject with the Hy. Govt. for his perusal.

3. No further details of the scheme than those that have already been sent to the S.E., Koyna Circle, are available in this office. However, the file in question ,(No. 9938/36) may be sent U.O. to the S.E. Koyna Circle for perusal and early return.

30.7.49

D.S

U.O. to S.E., Koyna Circle

Issued 12/8/49

1/8

R & P

Koyna Circle.

No. 358 of 1949. Poona, 1: 3rd September 194

To: The Secretary to the Government of Bombay,
Public Works Department, Bombay.

Subject:-Upper Krishna Scheme.

Reference:-Your No.9938/36-IB(II) dated 16-7-1949. p. 67

With the time given to me to submit the Koyna Scheme (Irrigation) i.e. upto March 1950, it is not possible for me to give any attention to this scheme of a Weir-Cum Barrage across the Krishna river at Almatti in the Bijapur District. This scheme will mostly irrigate land in the Nizam territory. The command is roughly 11,23,000 acres out of which about 1,98,978 acres i.e. roughly two lacs will be in the Bijapur District. This area is the strip about 15 miles wide along the Bhima river in the Bijapur District and as the ideas stand at present, is to be irrigated by a lift scheme from Bhima at a later stage. Probably this lift scheme will be chaper than the part contribution which the Bombay Government will have to pay if they join in the weir cum barrage scheme. In any case, this scheme is not imminent and no time need be spent on its consideration at this stage.

2. The letter of the Deputy Secretary, Hyderabad sent in original is returned herewith. p. 41

D.A.-As above.

Superintending Engineer,
Koyna Circle.

B.
N

Copy, with compliments, to

1) The Superintending Engineer, Karnatak Irrigation Circle, with reference to his No.Bj.1(4) dated 23-7-1949.

2) The Executive Engineer, Koyna Project Divisio No.1 and 2, Bijapur, with a copy of the notes on the subject for information. No action is to be taken regarding this scheme at present.

I.B.(4)

For disposal please see file No. 58900, p. 76

1545

I.B.

9/38/36

58104

Below Government Public Works Department, U.O.R. No.9938/36/48035 dated 2-8-1949.

****

Koyna Circle.

No. 2 of 1949. Poona, I: 5th September 1949

Returned, with compliments, after perusal.

U.O.R. to the Secretary,
Public Works Department,

U.O.R. No. 2nd dated 5-9-49

Superintending Engineer,
Koyna Circle.

9938/36/58900

I.B.(1)

→ W.D.

Submitted together with Sl. No. 58104. p.74

2. Certain area that will be irrigated by the proposed Upper Krishna Scheme will come under the Lift Scheme on the Bhima river, a part of the Koyna Valley Irrgn. - Cum - Hydro-electric project. In view of this and also in view of very short time left for submission of the report on the Koyna Scheme (Irrgn.), the S.E., Koyna Irrgn. Circle suggests that the Upper Krishna Scheme may be postponed for the present. His suggestion may, if appvd, be accepted.

3. On receipt of orders on the above point, a reply will be put up to the Hyderabad Govt. with refce to its letter p.41 dated the 24.4.49.

Thro' D.E.(1)

19.9.49

Rly 22/9/49

S.E/Koyna Irr. Circle's suggestion may be accepted

Kjulg

DS

Secy (1)

Rly 22/9/49

No. 9938/36-J.B.(II) P.W.D.,

B.C. 31 24 Oct. 1949

To,

The Chief Secretary to the Govt. of Hyderabad,
Hyderabad, Deccan.

Subject :- Upper Krishna Scheme.

Sir-

With refce. to para. 2 of your letter/ No. 1140/9-1/E 51, dated the 24.4.49, on the subject mentioned above, I am directed to state that this Govt. has in view the scheme known as "Koyna Valley Irrgn-Cum-Hydro-electric Project" for utilizing the waters of the Krishna river for irrigating lands in the Bijapur District. A copy of the report on this scheme has already been sent with this G.L. No. 1807/36-El, dated the 31.1.49, to the Secy. to Govt., External Affairs Department, (thro' the Chief Civil Administrator) Hyderabad, Deccan.

yours faithfully,

Copy

@ In File No. 1807/36/C 5673. El. Will be placed

D.A. Nil

Copy forwarded to –

– the S.E., Koyna Irrgn. Circle,

– the S.E., Karnatak Irrgn. C.,

with refce. to the former's letter p.73 No.358, dated the 2.9.49, addressed to the Secretary to the Govt. of Bombay, P.W.D. and copy to the S.E., Karnatak Irrgn. Circle.

2. The S.E., Koyna Irrgn. Circle's suggestion to postpone for the present the investigation of the Upper Krishna Scheme, is accepted.

28.10.49.

{ Third D.E.(1) }

28/8/49

ISSUED

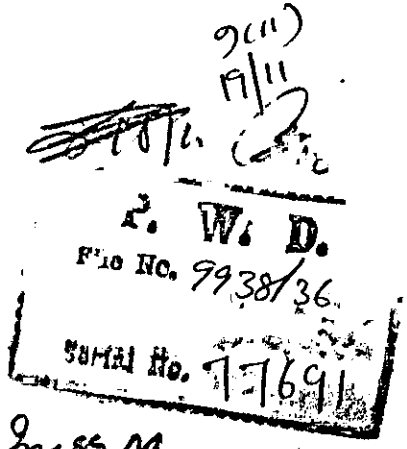
D.S.

29/10

Received 4/11

GENERAL ADMINISTRATION DEPT. (Political),

~~XXXX


W. D.
File No. 9938/36
Serial No. 77691

9938/36/77691

J.B.(II) D.W.D.

Submitted.

2. The Dam Project (roughly estimated to cost Rs. 216 lakhs) which is included in the revised fifteen year programme, envisages the utilization of waters of the Krishna river for irrigating 30,000 acres in Satara Dist. The investigation of the project is yet to be carried out. In view of this, the Hy. Govt. may, if appvd, be informed that this Govt. has no other scheme in view for the utilization of the waters of the Krishna river for the present. If this is agreed to, the draft p. 84 put up meets the case and may issue, if appd.

10.12.49 Thro' D.E.E.(I).

Rly. 10/XII/49

10/12/49

①.S.

cl Rly

13/12

No. 9938/36-I.B.(II) P.W.D.,

B.C. (Bombay No. 1) 16th Dec. 1949.

To,

The Deputy Secretary to the Govt. of Hyderabad
General Administration Deptt.
(Political)
Hyderabad-Deccan.

Subject:- Upper Krishna Scheme.

Sir,

With refee. to your letter p. 81 No. 3657/GAD-P/Q.1/c.51, dated the 15.11.49, on the subject mentioned above, I am directed to state that this Govt. has no other major scheme in view for utilizing the waters of the Krishna river for the present

yours faithfully D.A. Nil

10.12.49

19/12/49

9/5/56

Issue
19/12/49

D.S.

Issued
19/12/49. AF.

Recd.
21/12

for further correspondence pl see MIP 3252